-	10	(("4457007" or "4641317" or "4813057" or "4926443" or "4979186" or "5298908" or "5363108" or "5428834" or "5507036" or "5677927" or "5687169" or "5697086" or "5710996" or "5826181" or "5832035" or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/02 10:14
-	3	"5974301" or "6529568").pn.) and ((((reduc\$4 or cancel\$6 or decreas\$3 or suppress\$3 or minimiz\$5 or null\$3) adj interference)) and @ad<20001013) ((("4641317" or "4813057" or "4979186" or "5363057" or "5677927" or "5687169" or "5832035" or "4901307" or "5847677" or "5610907" or "4268830" or "5526357" or "5265516" or "4907000" or "5381151" or "5969662" or "5446461" or "5486833" or "5467091" or "5657022" or "5408496" or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/29 15:06
_	0	"5570305" or "6128276").pn.) and ((((reduc\$4 or cancel\$6 or decreas\$3 or suppress\$3 or minimiz\$5 or null\$3) adj interference)) and @ad<20001013)) and offset\$1 ((("4457007" or "4641317" or "4813057" or "4926443" or "4979186" or "5298908" or "5363108" or "5428834" or "5507036" or "5677927" or "5687169" or "5697086" or	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/02 10:17
-	2	"5710996" or "5826181" or "5832035" or "5974301" or "6529568").pn.) and ((((reduc\$4 or cancel\$6 or decreas\$3 or suppress\$3 or minimiz\$5 or null\$3) adj interference)) and @ad<20001013)) and (sampl\$3 with offset\$1)	USPAT; US-PGPUB;	2004/04/29 15:06
	!	"5363108" or "5428834" or "5507036" or "5677927" or "5687169" or "5697086" or "5710996" or "5826181" or "5832035" or "5974301" or "6529568").pn.) and ((((reduc\$4 or cancel\$6 or decreas\$3 or suppress\$3 or minimiz\$5 or null\$3) adj interference)) and @ad<20001013)) and (sampl\$3 and offset\$1)	EPO; JPO; DERWENT	
_	0	370/286.ccls. and (((((sampl\$3 with offset\$1 )) same ((reduc\$4 or cancel\$6 or decreas\$3 or suppress\$3 or minimiz\$5 or null\$3) adj interference)) and @ad<20001013))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/02
-	0	l	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/02 10:19
_	3	l	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/02 11:06
-	531	interference adj sampl\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/02
-	17	<pre>(interference adj sampl\$3) and (tim\$3 adj offset\$1)</pre>	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/02
-	5	((interference adj sampl\$3) and (tim\$3 adj offset\$1)) and @ad<20001013	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/02 11:07
_	5	(((interference adj sampl\$3) and (tim\$3 adj offset\$1)) and @ad<20001013) and combin\$3	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/04/02 11:08

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-	0	(impulse adj radio) with ((interference	USPAT;	2004/04/02
1	_	adj sampl\$3) near offset\$1)	US-PGPUB;	11:10
			EPO; JPO;	
			DERWENT	
	3	((interference adj sampl\$3) near	USPAT;	2004/04/02
-	3		US-PGPUB;	11:12
		offset\$1)	1	111.12
1			EPO; JPO;	†
			DERWENT	
-	5	((noise adj sampl\$3) near offset\$1)	USPAT;	2004/04/02
			US-PGPUB;	11:41
			EPO; JPO;	
			DERWENT	
	2	5872540.pn.	USPAT;	2004/04/02
_	2	3072340.pm.	US-PGPUB;	11:41
			EPO; JPO;	*****
1			4	
	_		DERWENT	
-	2	5298908.pn.	USPAT;	2004/04/02
			US-PGPUB;	11:42
			EPO; JPO;	
			DERWENT	
_	2	6354946.pn.	USPAT;	2004/04/02
			US-PGPUB;	11:42
			EPO; JPO;	
		l	DERWENT	1 2004 (64 (62
<del>-</del>	2	6430208.pn.	USPAT;	2004/04/02
			US-PGPUB;	11:43
			EPO; JPO;	
			DERWENT	
l _	552	combin\$3 with (interference with data)	USPAT;	2004/04/02
	332	COMBINGS WITH (Interference with adda)	US-PGPUB;	11:44
'				*****
			EPO; JPO;	
			DERWENT	
-	7	(combin\$3 with (interference with data))	USPAT;	2004/04/02
		and impulse adj radio	US-PGPUB;	11:44
1			EPO; JPO;	1
			DERWENT	
1_	l 0	((combin\$3 with (interference with data))	USPAT;	2004/04/02
	ľ	and impulse adj radio) and @ad<20001013	US-PGPUB;	11:44
		and impulse adj fadio, and gad<20001013	1	*****
			EPO; JPO;	
			DERWENT	
-	5	754079.ap.	USPAT;	2004/04/29
			US-PGPUB;	10:09
			EPO; JPO;	1
			DERWENT	
1_	6	879226.ap.	USPAT;	2004/04/29
-	·	0/3220.αρ.	US-PGPUB;	10:09
1				10.09
1			EPO; JPO;	1
			DERWENT	
_	5	537629.ap.	USPAT;	2004/04/29
			US-PGPUB;	10:24
	1		EPO; JPO;	
l			DERWENT	
1_	4	537692.ap.	USPAT;	2004/04/29
		00,002.ap.	US-PGPUB;	10:25
				10.25
1	1		EPO; JPO;	
	1		DERWENT	
-	3	537263.ap.	USPAT;	2004/04/29
	1		US-PGPUB;	10:50
	1		EPO; JPO;	
1	1		DERWENT	
1_	4	689702.ap.	USPAT;	2004/04/29
-	"	005/02.ap.	US-PGPUB;	10:57
	1		1	±0.37
	1		EPO; JPO;	
	1		DERWENT	
-	2	5712641.pn.	USPAT;	2004/04/29
1	1		US-PGPUB;	10:57
	1		EPO; JPO;	
	1		DERWENT	
1	1	<u> </u>	1	<u> </u>

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- 7 (5712641.pn. 5822429.pn. 5872540.pn. USPAT; 2004/04/29 6259680.pn.) and ((reduc\$4 or suppress\$3 US-PGPUB; 14:49 or decreas\$3 or minimiz\$3 or mitigat\$3 or EPO; JPO; cancel\$4) with (interference or DERWENT	
distortion\$1 or multipath\$1))	
- 0 (5712641.pn. 5822429.pn. 5872540.pn. USPAT; 2004/04/29 6259680.pn.) and (quality adj metric) US-PGPUB; EPO; JPO; DERWENT	
- 1 (5712641.pn. 5822429.pn. 5872540.pn. USPAT; 2004/04/29 6259680.pn.) and ((bit adj2 error adj2 US-PGPUB; rate) or (signal adj2 (noise or EPO; JPO;	
interference) adj2 ratio)) - 1 ((5712641.pn. 5822429.pn. 5872540.pn. USPAT; 2004/04/29 6259680.pn.) and ((bit adj2 error adj2 US-PGPUB; rate) or (signal adj2 (noise or EPO; JPO;	
interference) adj2 ratio))) and select\$3   DERWENT   (5712641.pn. 5822429.pn. 5872540.pn.   USPAT;   2004/04/29   6259680.pn.) and select\$3 with ((bit adj2   US-PGPUB; error adj2 rate) or (signal adj2 (noise   EPO; JPO; or interference) adj2 ratio))   DERWENT   DERW	
- 1011 ((reduc\$4 or suppress\$3 or decreas\$3 or USPAT; 2004/04/29 minimiz\$3 or mitigat\$3 or cancel\$4) with US-PGPUB; (interference or distortion\$1 or EPO; JPO; multipath\$1)) and (select\$3 with ((bit DERWENT)	
adj2 error adj2 rate) or (signal adj2 (noise or interference) adj2 ratio)))  (((reduc\$4 or suppress\$3 or decreas\$3 or uspat; uspat; uspat; uspat; uspat; and uspat; analytic uspat; and uspat; and uspat; and uspat; and uspat; and usp	
multipath\$1)) and (select\$3 with ((bit adj2 error adj2 rate) or (signal adj2 (noise or interference) adj2 ratio)))) and @ad<20001013  - 28 ((((reduc\$4 or suppress\$3 or decreas\$3 or uspat; minimiz\$3 or mitigat\$3 or cancel\$4) with US-PGPUB; 15:03	
(interference or distortion\$1 or EPO; JPO; multipath\$1)) and (select\$3 with ((bit adj2 error adj2 rate) or (signal adj2 (noise or interference) adj2 ratio)))) and @ad<20001013) and (amplitude adj var\$5)	
- 18 ((((reduc\$4 or suppress\$3 or decreas\$3 or minimiz\$3 or mitigat\$3 or cancel\$4) with (US-PGPUB; (interference or distortion\$1 or multipath\$1)) and (select\$3 with ((bit adj2 error adj2 rate) or (signal adj2 (noise or interference) adj2 ratio)))) and @ad<20001013) and (var\$6 adj	
amplitude)  6 (((((reduc\$4 or suppress\$3 or decreas\$3 USPAT; 2004/04/29 or minimiz\$3 or mitigat\$3 or cancel\$4) US-PGPUB; with (interference or distortion\$1 or EPO; JPO; multipath\$1)) and (select\$3 with ((bit DERWENT))	
adj2 error adj2 rate) or (signal adj2 (noise or interference) adj2 ratio)))) and @ad<20001013) and (var\$6 adj amplitude)) and impulse  0 (("4457007" or "4641317" or "4813057" or USPAT; 2004/04/29	
"4926443" or "4979186" or "5298908" or "5363108" or "5428834" or "5507036" or "5677927" or "5687169" or "5697086" or "5710996" or "5826181" or "5832035" or "5974301" or "6529568").pn.) and	
(quality adj metric)	

-	0	(("4641317" or "4813057" or "4979186" or	USPAT;	2004/04/29
		"5363057" or "5677927" or "5687169" or	US-PGPUB;	15:07
•		"5832035" or "4901307" or "5847677" or	EPO; JPO;	
		"5610907" or "4268830" or "5526357" or	DERWENT	
		"5265516" or "4907000" or "5381151" or	DEVMENT	
		"5969662" or "5446461" or "5486833" or		
		"5467091" or "5657022" or "5408496" or		
		"5570305" or "6128276").pn.) and (		
		quality adj metric)		
_	l ol	(("4641317" or "4813057" or "4979186" or	USPAT;	2004/04/29
1		"5363057" or "5677927" or "5687169" or	US-PGPUB;	15:07
		"5832035" or "4901307" or "5847677" or	EPO; JPO;	10.07
		"5610907" or "4268830" or "5526357" or		l i
		"5610907" OF "4266630 OF 5526357 OF	DERWENT	
	,	"5265516" or "4907000" or "5381151" or		
	<b>l</b>	"5969662" or "5446461" or "5486833" or		
		"5467091" or "5657022" or "5408496" or		
		"5570305" or "6128276").pn.) and		
		(select\$3 with ((bit adj2 error adj2		
		rate) or (signal adj2 (noise or		
		interference) adj2 ratio)))		
	22		USPAT;	2004/04/29
_	33			
	1	adj2 error adj2 rate) or (signal adj2	US-PGPUB;	15:16
		(noise or interference) adj2 ratio))	EPO; JPO;	
			DERWENT	
-	33	375/346.ccls. and (select\$3 with ((bit	USPAT;	2004/04/29
		adj2 error adj2 rate) or (signal adj2	US-PGPUB;	15:12
	]	(noise or interference) adj2 ratio)))	EPO; JPO;	
	1	(morpe of interference, aajz ractoff)	DERWENT	
	1 2	1275/246 agla and (calcate) with (/bit	USPAT;	2004/04/29
-	27		· ·	
		adj2 error adj2 rate) or (signal adj2	US-PGPUB;	15:10
		<pre>(noise or interference) adj2 ratio))))</pre>	EPO; JPO;	
		and @ad<20001013	DERWENT	
_	1	375/346.ccls. and (generat\$3 with ((bit	USPAT;	2004/04/29
		adj2 error adj2 rate) and (signal adj2	US-PGPUB;	15:16
		(noise or interference) adj2 ratio)))	EPO; JPO;	•
		(1.0250 01 1.1.00110101.00) 4.4.5	DERWENT	
	1 1	(375/346.ccls. and (generat\$3 with ((bit	USPAT;	2004/04/29
1 -	1	(3/3/340.0015. and (generally) with ((Dit	· ·	15:14
		adj2 error adj2 rate) and (signal adj2	US-PGPUB;	12.14
1		(noise or interference) adj2 ratio))))	EPO; JPO;	
1		and amplitude	DERWENT	
-	0	(375/346.ccls. and (generat\$3 with ((bit	USPAT;	2004/04/29
ł	]	adj2 error adj2 rate) and (signal adj2	US-PGPUB;	15:15
1		(noise or interference) adj2 ratio))))	EPO; JPO;	
1	1	and (amplitude near var\$5)	DERWENT	
1_	1	(375/346.ccls. and (generat\$3 with ((bit	USPAT;	2004/04/29
1	1	adj2 error adj2 rate) and (signal adj2	US-PGPUB;	15:15
1		auje error auje race, and (signar auje	1	10.10
1		(noise or interference) adj2 ratio))))	EPO; JPO;	1
1		and (amplitude same var\$5)	DERWENT	2004/01/20
-	0	375/346.ccls. and (generat\$3 with ((bit	USPAT;	2004/04/29
		adj2 error adj2 rate) and (signal adj2	US-PGPUB;	15:17
		(noise or interference) adj2 ratio)))	EPO; JPO;	
	}	with (amplitude same var\$5)	DERWENT	
_	l 0	375/.ccls. and (generat\$3 with ((bit adj2)	USPAT;	2004/04/29
	1	error adj2 rate) and (signal adj2 (noise	US-PGPUB;	15:18
		or interference) adj2 ratio))) with	EPO; JPO;	=
1				
	_	(amplitude same var\$5)	DERWENT	2004/04/20
] -	0	((generat\$3 with ((bit adj2 error adj2	USPAT;	2004/04/29
		rate) and (signal adj2 (noise or	US-PGPUB;	15:24
	1	interference) adj2 ratio))) with	EPO; JPO;	
		(amplitude same var\$5))	DERWENT	
-	6	((determin\$3 and select\$3) adj quality	USPAT;	2004/04/29
1		adj metric\$1)	US-PGPUB;	15:25
		and meetings,	EPO; JPO;	
			DERWENT	ļ
	_	1//3-6		2004/04/20
-	0	(((determin\$3 and select\$3) adj quality	USPAT;	2004/04/29
		adj metric\$1)) and (amplitude adj5 var\$6)	US-PGPUB;	15:26
			EPO; JPO;	
1			DERWENT	
1 -	1	(((determin\$3 and select\$3) adj quality	USPAT;	2004/04/29
İ	1	adj metric\$1)), and (amplitude)	US-PGPUB;	15:26
1		and moderately and temperature t	EPO; JPO;	=
1			DERWENT	· · · · · · · · · · · · · · · · · · ·
	1	I	LNDWARMI	i ·

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-	8	5712641.pn. 5822429.pn. 5872540.pn.	USPAT;	2004/04/29
		6259680.pn.	US-PGPUB;	15:40
			EPO; JPO;	
			DERWENT	
-	12	(sampl\$3 near (interference and impulse))	USPAT;	2004/04/30
			US-PGPUB;	09:54
			EPO; JPO;	
			DERWENT	
-	4	((sampl\$3 near (interference and	USPAT;	2004/04/30
		impulse))) and (tim\$3 adj offset\$1)	US-PGPUB;	09:55
			EPO; JPO;	
			DERWENT	
l <b>-</b>	l 0	(((sampl\$3 near (interference and	USPAT;	2004/04/30
		impulse))) and (tim\$3 adj offset\$1)) and	US-PGPUB;	10:17
İ		@ad<20001013	EPO; JPO;	
			DERWENT	
_	l 0	6201795.pn. and impuls	USPAT;	2004/04/30
	"	Ozotroo.pm. and impair	US-PGPUB;	10:17
	1		EPO; JPO;	1011/
			DERWENT	
l <u> </u>	0	6201795.pn. and impulse	USPAT;	2004/04/30
_	ľ	0201755.pm. and impulse	US-PGPUB;	10:44
1			EPO; JPO;	10.11
			DERWENT	
l _	l 0	6201795.pn. and demodulator	USPAT;	2004/04/30
	ľ	0201733.pm. and demodulator	US-PGPUB;	11:38
			EPO; JPO;	11.50
1			DERWENT	
_	0	6201795.pn. and amplitude	USPAT;	2004/04/30
_	ľ	0201793.pm. and amplitude	US-PGPUB;	11:39
			EPO; JPO;	11.59
	1		DERWENT	
l _	] 3	(brethour-vernon-r.in. and (impulse adj	USPAT;	2004/04/30
] -	]	radio)) and (null\$3 adj sample\$1)	US-PGPUB;	17:23
		radio,, and (nurry) adj samprey)	EPO; JPO;	1 - 7 - 2 - 3
			DERWENT	
l _	6	(brethour-vernon-r.in. and (impulse adj	USPAT;	2004/04/30
-	"	radio))	US-PGPUB;	17:23
		Taulo,,	EPO; JPO;	17.23
			DERWENT	
	7	/brothour-vornon-r in	USPAT;	2004/04/30
-	/	(brethour-vernon-r.in. )	US-PGPUB;	17:23
				17.23
			EPO; JPO;	
L	L	L	DERWENT	